

P/1909-152

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#5/A

In re Patent Application of

Fuminori TAKIZAWA

Serial No.:

Filed:

Date: July 19, 2001

Group Art Unit: /. /3

Examiner:

1.24.02

For: INK JET RECORDING HEAD DRIVING METHOD AND CIRCUIT THEREFOR

Asst. Commissioner for Patents Washington, D.C. 20231

AMENDMENT/SUBMISSION

Prior to examination, please amend the application as follows.

FEE CALCULATION

Any additional fee required has been calculated as follows:

_____ If checked, "Small Entity" status is claimed.

| NO. CLAIMS | | HIGHEST NO | ١. | | | | | _ | |
|--|---------|------------|------------|------|--------------------|---|-------------------|------|--------|
| | AFTER 1 | | PREVIOUSL' | Y | | | | | ADDIT. |
| AMENDMENT | | | PAID FOR | E | EXTRA PRESENT RATE | | | | FEE |
| TOTAL | 20 | MINUS | 20 | * = | 0_ | X | (\$9 SE or \$18) | \$ | |
| INDEP. | 2 | MINUS | 3 | ** = | 0 | X | (\$40 SE or \$80) | _\$_ | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X (\$135 SE or \$270) | | | | | | | | \$ | |

^{*} not less than 20 ** not less than 3

TOTAL \$ -----

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 C.F.R. § 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 C.F.R. § 1.135. The fee under 37 C.F.R. § 1.17 should be charged to our Deposit Account No. 15-0700.

AMENDMENTS

- _X_ If checked, amendment(s) to the specification and/or claims are submitted herewith.
- 1. ___ If checked, an abstract is submitted as the last page of Appendix A.

2. Specification:

Please delete the paragraph(s)/section(s) beginning at page, and replace such paragraph(s)/section(s) pursuant to 37 C.F.R. § 1.121(b)(ii) with the "clean" version attached hereto as Appendix A. Entry is respectfully requested. A version with markings to show the changes made pursuant to 37 C.F.R. § 1.121(b)(iii) is attached hereto as Appendix B.

3. Claims:

Please amend claims 3-5, 8, 12-14, 17 and 20 pursuant to 37 C.F.R. § 1.121(c)(i) as set forth in the "clean" version attached hereto as Appendix A. Entry is respectfully requested. A version with markings to show the changes made pursuant to 37 C.F.R. § 1.121(c)(ii) is attached hereto as Appendix B.

____ If checked, the optional complete set of "clean" claims pursuant to 37 C.F.R. § 1.121(c)(3) is attached hereto as Appendix C.